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Cumulative Michigan COVID-19 Data

Michigan COVID-19 State Data

1-20-2021

2021-01-20_MichiganOverview_COVIDstats

Michigan Department of Health & Human Services

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Michigan Data

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Long Term
Care Facilities

Coronavirus
Symptoms

Cumulative
Recovered

Outbreak
Reporting

School-Related
Outbreak
Reporting

Wastewater
Surveillance

Testing
Turnaround
Time

MIS-C Data
and Reporting

Data and
Modeling
Updates

The State of Michigan is working around the clock to test and treat COVID-19 patients. Below is the most recent data healthcare experts across the state have compiled. It is updated Monday - Saturday.

CURRENT STATUS

DAILY CASES

CUMULATIVE TRENDS

DEMOGRAPHICS

TOTAL TESTING

DIAGNOSTIC TESTING

LEARN MORE

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County

13-409

410-2105

2106-10368

10369-68243

68244+

Michigan

Wednesday, January 20, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

Current Totals

Case Status	Cases	Deaths
Confirmed	542,146	13,905
Probable	47,723	865
Total	589,869	14,770

Laboratory Testing

Test Type	Tests Performed
Diagnostic	9,028,065
Serology	470,055
Total	9,498,120

Microsoft Power BI

< 1 of 7 >

Q

X

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	5.62%	2.98%
Non-Hispanic Latino	69.41%	84.30%
Unknown	24.97%	12.72%

PUBLIC USE DATASETS 01/20/2021

(Downloadable .xlsx files)

Cases and Deaths by County



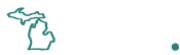
Have questions?
Chat with Robin

Totals may not add to 100% due to rounding

- Cases and Deaths by County by Date of Onset of Symptoms and Date of Death
- Cases by Demographics Statewide
- COVID-19 Tests by County
- Diagnostic Tests by Result and County

Cases by Arab Ethnicity		
Arab Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Arab	2.91%	1.72%
Non-Arab	50.20%	54.73%
Unknown	46.88%	43.55%

Totals may not add to 100% due to rounding



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Cumulative Total of Recovered COVID-19 Cases

Cumulative Total of Recovered COVID-19 Cases (as of 1/15/2021): 442,408

During this response, MDHHS is reviewing vital records statistics to identify any laboratory confirmed COVID-19 cases who are 30 days out from their onset of illness to represent recovery status. As the pandemic continues to impact Michigan, this pool will expand to include more cases. Recovered is defined as the number of persons with a confirmed COVID-19 diagnosis who are alive 30 days post-onset (or referral date if onset is not available). The number of persons recovered on January 15, 2021 represents COVID-19 confirmed individuals with an onset date on or prior to December 16, 2020. If an individual dies from a COVID-related cause >30 days from onset/referral, they are removed from the number of persons recovered. These numbers will be updated every Saturday.

Source: Michigan Disease Surveillance System and Vital Records



Have questions?
Chat with Robin

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All

Select County:

All

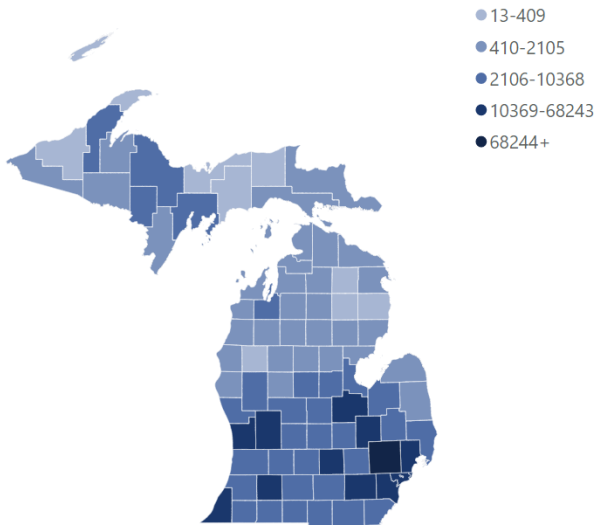
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive diagnostic test for COVID-19. Probable cases include individuals with COVID-19 symptoms and an epidemiologic link to confirmed COVID-19, but no diagnostic test.

Cases by County



Michigan

Wednesday, January 20, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

Current Totals

Case Status	Cases	Deaths
Confirmed	542,146	13,905
Probable	47,723	865
Total	589,869	14,770

Laboratory Testing

Test Type	Tests Performed
Diagnostic	9,028,065
Serology	470,055
Total	9,498,120

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All



Select County:

All



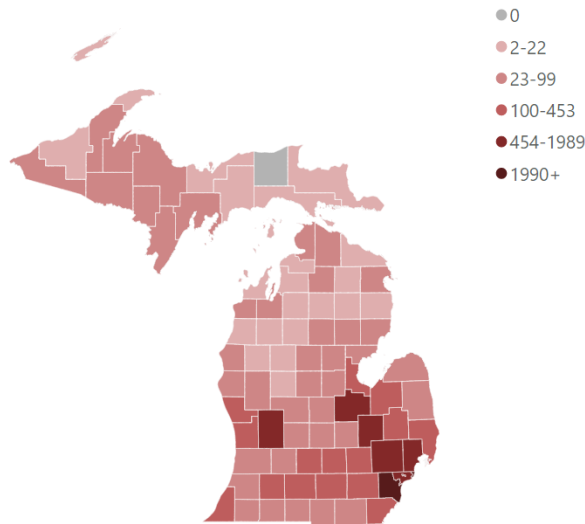
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection point of care (POC) tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Deaths by County

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Probable deaths include individuals who have COVID indicated on their death certificate, but have not had a positive diagnostic test.

Deaths by County



Michigan

Wednesday, January 20, 2021

Michigan (Statewide) Case Fatality Rate

2.6%

Current Totals

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Confirmed	542,146	13,905
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Total	589,869	14,770

Laboratory Testing

Test Type	Tests Performed
Diagnostic	9,028,065
Serology	470,055
Total	9,498,120

Confirmed Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date or last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Cases by Status

The number of daily confirmed cases represent the total number of people who had a positive diagnostic test for COVID-19 by the date of the onset of their symptoms.

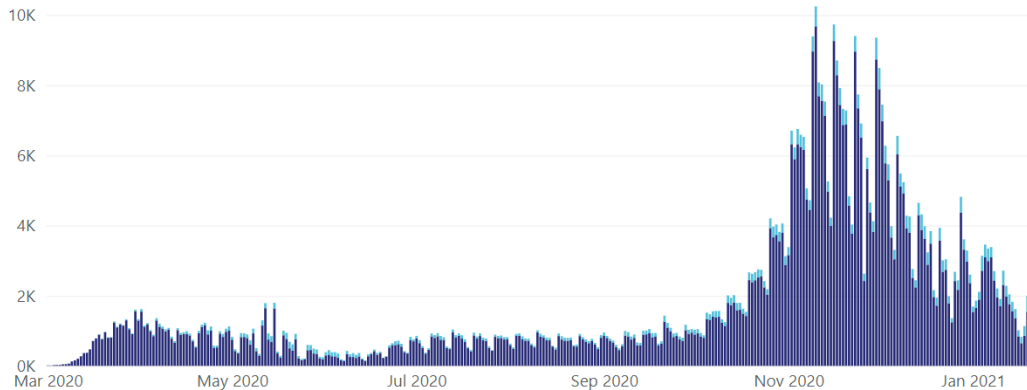
Filter by Date:

3/1/2020

1/20/2021

Cases by Date of Onset

Case Status ● Confirmed ● Probable



Confirmed Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Deaths by Status

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Data are shown by the date of death.

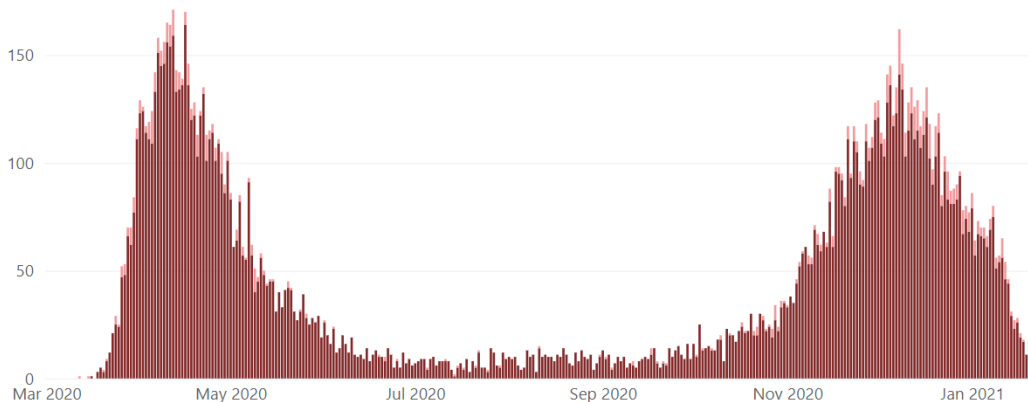
Filter by Date:

3/1/2020

1/20/2021

Deaths by Date of Death

Case Status ● Confirmed ● Probable



View Table

View Chart

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore these data are not displayed by date.

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Cumulative Confirmed Cases and Deaths among Confirmed Cases

Cumulative cases represent the total number of people who had a positive diagnostic test for COVID-19. Cases are shown by the date of onset of symptoms. Cumulative Deaths represent the total number of people who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Deaths are shown by date of death.

Filter By Date:

3/1/2020

1/20/2021

Cumulative Confirmed Cases and Deaths among Confirmed Cases by Date

● Confirmed Cases ● Deaths

0.5M

0.4M

0.3M

0.2M

0.1M

0.0M

Mar 2020

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

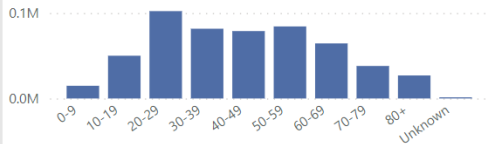
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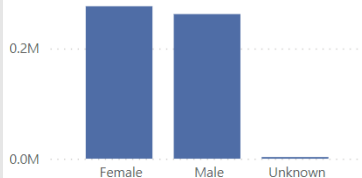
Select county:

All

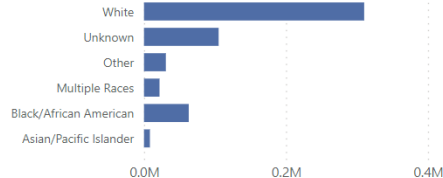
Cases by Age Group



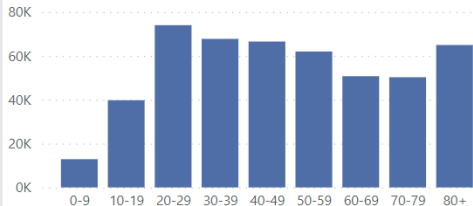
Cases by Sex



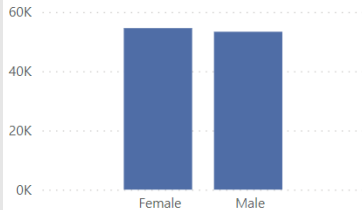
Cases by Race



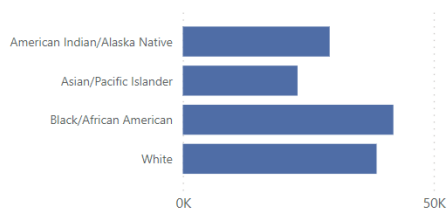
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Cases by Demographic Characteristics

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Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

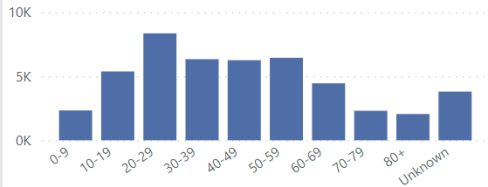
Select Preparedness Region:

All

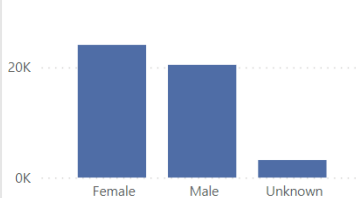
Select county:

All

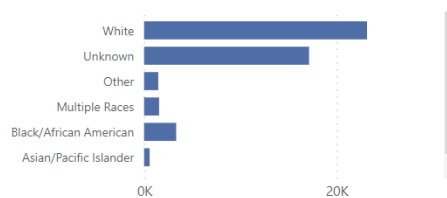
Cases by Age Group



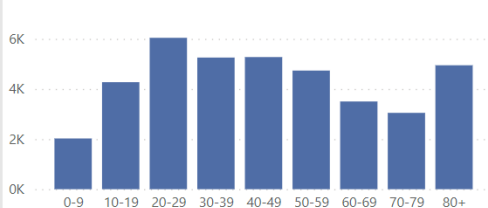
Cases by Sex



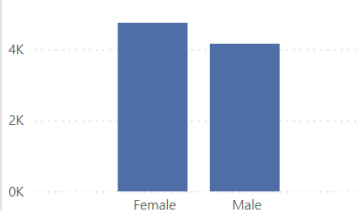
Cases by Race



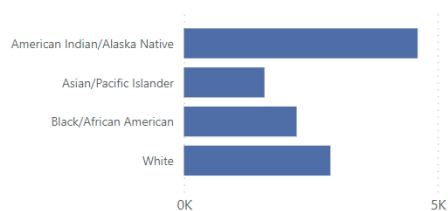
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Deaths by Demographic Characteristics

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Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

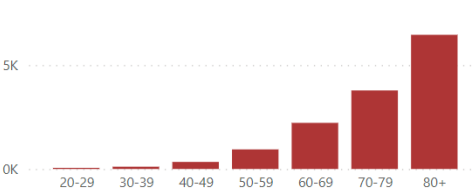
Select Preparedness Region:

All

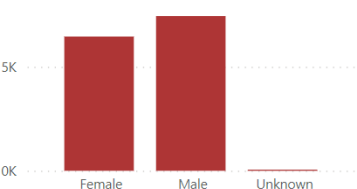
Select county:

All

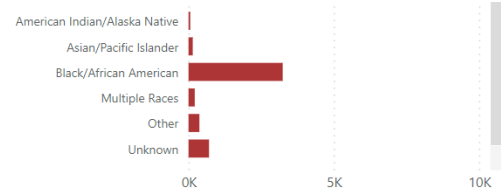
Deaths by Age Group



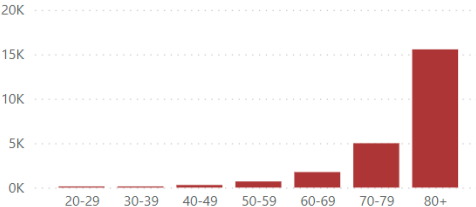
Deaths by Sex



Deaths by Race



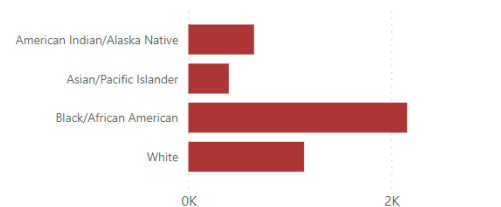
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



Deaths by Demographic Characteristics

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Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

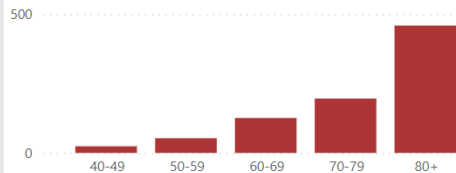
Select Preparedness Region:

All

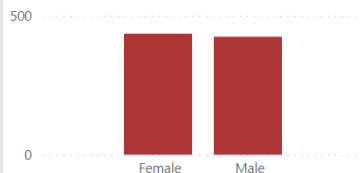
Select county:

All

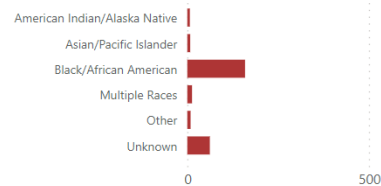
Deaths by Age Group



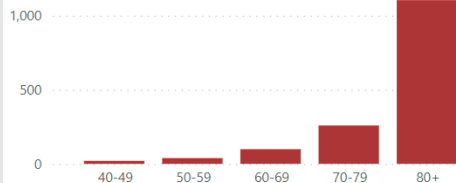
Deaths by Sex



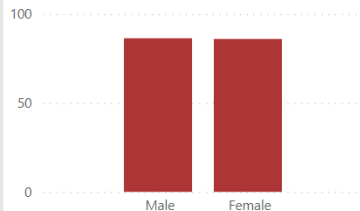
Deaths by Race



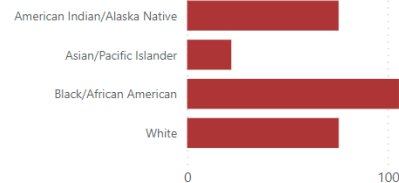
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



View Table

View Charts

Select Preparedness Region:

All

Select County:

All

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Total Covid-19 Laboratory Tests

Total testing includes both diagnostic tests which are used to determine if an individual currently has COVID-19 and serology testing which is used to determine if a person has antibodies to Covid-19.

Filter by Date:

3/10/2020

1/19/2021

Total Laboratory Tests by Type and Date

Test Type ● Diagnostic ● Serology

100K

50K

0K

May 2020

Jul 2020

Sep 2020

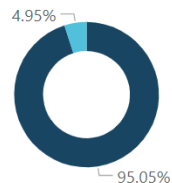
Nov 2020

Jan 2021

Total Tests Completed to Date

Test Type	Count	Tests per Million Residents
Diagnostic	9,028,065	903,608
Serology	470,055	47,047
Total	9,498,120	950,655

Percent of Tests Completed by Type



Test Type

● Diagnostic

● Serology

View Table

View Charts

Select Preparedness Region

All



Select County

All



Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests. Diagnostic tests do not include serology tests which look for antibodies to SARS-Cov-2 in the blood.

Diagnostic Covid-19 Laboratory Tests

Diagnostic tests are used to determine if an individual is currently infected with Covid-19.

Filter by Date

3/10/2020

1/19/2021

Total Laboratory Tests by Type and Date

Test Type ● Negative ● Positive

100K

50K

0K

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Percent of Diagnostic Tests That Were Positive

60%

40%

20%

0%

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Where does the data come from?

The State of Michigan COVID-19 Dashboard displays the most recent provisional data reported to the Michigan Department of Health and Humans Services (MDHHS) about cases in Michigan by selected demographics and county of residence (City of Detroit and Wayne County are reported separately). Data are reported to MDHHS via the [Michigan Disease Surveillance System \(MDSS\)](#). Provisional Death data are provided by the MDHHS Division for [Vital Records & Health Statistics](#).

How does MDHHS classify confirmed and probable cases?

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19. Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

How does MDHHS classify confirmed and probable deaths?

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'. Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

Why do the number of probable cases fluctuate?

The number of probable cases can change daily based on the investigation efforts of the health department. When a probable case is first reported, local and/or state health department staff investigate to determine if the person meets the case definition of probable. As additional information is gathered, the case could be re-classified to confirmed, remain as probable, or be determined as not a case.

Why do data in the demographics tab not sum to the total number of cases for a county or region?

Data are not shown whenever the number of cases for a particular demographic category is fewer than six to protect the confidentiality of individuals. Rates are not calculated for other, multiple, and unknown race because an appropriate population denominator is not available for these categories at the county level.

Where can I get more information about COVID-19?

Visit <https://www.michigan.gov/coronavirus> to find information on resources and assistance, answers to frequently asked questions, and the latest updates on Michigan's response to COVID-19. For COVID-19 updates from CDC visit <https://www.cdc.gov/coronavirus/2019-ncov>.

PUBLIC USE DATASETS

Cases and Deaths by County

README

Includes total cases and deaths to date by case status (confirmed or probable) and county. County is based on the county of residence.

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

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Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

CASES AND DEATHS BY COUNTY 2021-01-20

Updated	COUNTY	ConfirmedCases	ConfirmedDeaths	ProbableCases	ProbableDeaths
2021/01/20 14:16:51	Alcona	321	17	68	5
2021/01/20 14:16:51	Alger	249	1	146	2
2021/01/20 14:16:51	Allegan	5986	76	655	17
2021/01/20 14:16:51	Alpena	1166	41	208	1
2021/01/20 14:16:51	Antrim	671	16	135	2
2021/01/20 14:16:51	Arenac	616	23	66	0
2021/01/20 14:16:51	Baraga	482	29	90	0
2021/01/20 14:16:51	Barry	3102	37	272	2
2021/01/20 14:16:51	Bay	6654	237	263	3
2021/01/20 14:16:51	Benzie	699	27	112	1
2021/01/20 14:16:51	Berrien	9675	195	695	18
2021/01/20 14:16:51	Branch	3190	72	289	4
2021/01/20 14:16:51	Calhoun	7515	193	1064	14
2021/01/20 14:16:51	Cass	3273	53	320	3
2021/01/20 14:16:51	Charlevoix	782	11	163	0
2021/01/20 14:16:51	Cheboygan	697	34	144	0
2021/01/20 14:16:51	Chippewa	673	16	988	2
2021/01/20 14:16:51	Clare	1248	60	166	1
2021/01/20 14:16:51	Clinton	4132	52	410	1
2021/01/20 14:16:51	Crawford	496	5	30	0
2021/01/20 14:16:51	Delta	2587	61	449	18
2021/01/20 14:16:51	Dickinson	2076	56	219	14
2021/01/20 14:16:51	Eaton	5081	110	422	7
2021/01/20 14:16:51	Emmet	1150	34	191	0
2021/01/20 14:16:51	Genesee	20407	638	3353	48
2021/01/20 14:16:51	Gladwin	1161	34	201	3
2021/01/20 14:16:51	Gogebic	792	15	308	24
2021/01/20 14:16:51	Grand Traverse	3347	48	378	6
2021/01/20 14:16:51	Gratiot	2345	88	258	4
2021/01/20 14:16:51	Hillsdale	2781	64	232	3
2021/01/20 14:16:51	Houghton	1895	27	462	7
2021/01/20 14:16:51	Huron	1479	52	397	1
2021/01/20 14:16:51	Ingham	13785	232	525	4
2021/01/20 14:16:51	Ionia	3785	55	72	2
2021/01/20 14:16:51	Iosco	1084	57	131	3
2021/01/20 14:16:51	Iron	836	32	62	6
2021/01/20 14:16:51	Isabella	3363	64	396	0
2021/01/20 14:16:51	Jackson	8384	188	242	6
2021/01/20 14:16:51	Kalamazoo	12164	251	1579	36
2021/01/20 14:16:51	Kalkaska	496	14	33	0
2021/01/20 14:16:51	Kent	45146	567	2680	49
2021/01/20 14:16:51	Keweenaw	97	1	23	1
2021/01/20 14:16:51	Lake	322	9	16	1
2021/01/20 14:16:51	Lapeer	3945	106	516	2
2021/01/20 14:16:51	Leelanau	669	10	113	0
2021/01/20 14:16:51	Lenawee	5129	78	203	3
2021/01/20 14:16:51	Livingston	8314	91	818	9

2021/01/20 14:16:51	Luce	129	0	71	0
2021/01/20 14:16:51	Mackinac	272	3	139	0
2021/01/20 14:16:51	Macomb	51501	1683	2610	90
2021/01/20 14:16:51	Manistee	676	16	40	3
2021/01/20 14:16:51	Marquette	3356	53	466	1
2021/01/20 14:16:51	Mason	1049	23	83	0
2021/01/20 14:16:51	Mecosta	1721	15	89	0
2021/01/20 14:16:51	Menominee	1562	34	247	2
2021/01/20 14:16:51	Midland	4011	50	551	3
2021/01/20 14:16:51	Missaukee	503	8	125	7
2021/01/20 14:16:51	Monroe	7909	161	865	11
2021/01/20 14:16:51	Montcalm	3075	76	197	2
2021/01/20 14:16:51	Montmorency	290	12	53	1
2021/01/20 14:16:51	Muskegon	9866	279	197	7
2021/01/20 14:16:51	Newaygo	2424	39	105	1
2021/01/20 14:16:51	Oakland	59896	1718	8348	98
2021/01/20 14:16:51	Oceana	1692	44	68	1
2021/01/20 14:16:51	Ogemaw	882	30	132	1
2021/01/20 14:16:51	Ontonagon	297	16	30	1
2021/01/20 14:16:51	Osceola	833	20	125	0
2021/01/20 14:16:51	Oscoda	291	18	53	1
2021/01/20 14:16:51	Otsego	923	21	149	4
2021/01/20 14:16:51	Ottawa	19399	283	1113	29
2021/01/20 14:16:51	Presque Isle	527	21	66	1
2021/01/20 14:16:51	Roscommon	932	29	124	0
2021/01/20 14:16:51	Saginaw	13030	444	636	11
2021/01/20 14:16:51	Sanilac	1610	65	143	4
2021/01/20 14:16:51	Schoolcraft	225	4	23	1
2021/01/20 14:16:51	Shiawassee	3259	64	146	1
2021/01/20 14:16:51	St Clair	6877	196	1103	12
2021/01/20 14:16:51	St Joseph	3774	65	430	3
2021/01/20 14:16:51	Tuscola	2597	106	361	10
2021/01/20 14:16:51	Van Buren	4333	80	240	11
2021/01/20 14:16:51	Washtenaw	14368	213	1342	6
2021/01/20 14:16:51	Wayne	59957	1908	3848	83
2021/01/20 14:16:51	Wexford	1137	19	68	1
2021/01/20 14:16:51	MDOC	22481	133	658	3
2021/01/20 14:16:51	FCI	294	5	5	0
2021/01/20 14:16:51	Out-of-State	2050	10	56	1
2021/01/20 14:16:51	Unknown	1	0	13	0
2021/01/20 14:16:51	Detroit City	27890	1764	2042	121

PUBLIC USE DATASETS

Cases by Demographics Statewide

README

Includes the total number of confirmed and probable cases and confirmed and probable deaths to date by demographic characteristics

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

Data is suppressed when the number of cases or deaths in a single category is between one and five to protect the confidentiality of individuals.

CASES BY DEMOGRAPHICS STATEWIDE 2021-01-20

CASE_STATUS	AgeCat	RaceCat	SEX	Cases	Deaths
Confirmed	0-9	American Indian/Alaska Native	Female	66	0
Confirmed	10-19	American Indian/Alaska Native	Female	171	0
Confirmed	20-29	American Indian/Alaska Native	Female	297	0
Confirmed	30-39	American Indian/Alaska Native	Female	230	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Female	206	0
Confirmed	50-59	American Indian/Alaska Native	Female	211	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Female	141	Suppressed
Confirmed	70-79	American Indian/Alaska Native	Female	88	9
Confirmed	80+	American Indian/Alaska Native	Female	30	Suppressed
Confirmed	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Confirmed	0-9	Asian/Pacific Islander	Female	132	0
Confirmed	10-19	Asian/Pacific Islander	Female	420	0
Confirmed	20-29	Asian/Pacific Islander	Female	912	0
Confirmed	30-39	Asian/Pacific Islander	Female	778	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Female	709	0
Confirmed	50-59	Asian/Pacific Islander	Female	616	Suppressed
Confirmed	60-69	Asian/Pacific Islander	Female	352	8
Confirmed	70-79	Asian/Pacific Islander	Female	170	16
Confirmed	80+	Asian/Pacific Islander	Female	121	33
Confirmed	Unknown	Asian/Pacific Islander	Female	0	0
Confirmed	0-9	Black/African American	Female	760	Suppressed
Confirmed	10-19	Black/African American	Female	2010	Suppressed
Confirmed	20-29	Black/African American	Female	5638	12
Confirmed	30-39	Black/African American	Female	5124	14
Confirmed	40-49	Black/African American	Female	4526	63
Confirmed	50-59	Black/African American	Female	4213	142
Confirmed	60-69	Black/African American	Female	3643	297
Confirmed	70-79	Black/African American	Female	2208	410
Confirmed	80+	Black/African American	Female	1581	553
Confirmed	Unknown	Black/African American	Female	16	0
Confirmed	0-9	Multiple Races	Female	416	0
Confirmed	10-19	Multiple Races	Female	1354	Suppressed
Confirmed	20-29	Multiple Races	Female	2297	0
Confirmed	30-39	Multiple Races	Female	1637	Suppressed
Confirmed	40-49	Multiple Races	Female	1725	Suppressed
Confirmed	50-59	Multiple Races	Female	1794	8
Confirmed	60-69	Multiple Races	Female	1333	8
Confirmed	70-79	Multiple Races	Female	739	25
Confirmed	80+	Multiple Races	Female	496	54
Confirmed	Unknown	Multiple Races	Female	10	0
Confirmed	0-9	Other	Female	647	0
Confirmed	10-19	Other	Female	1814	0
Confirmed	20-29	Other	Female	3362	0
Confirmed	30-39	Other	Female	2581	Suppressed
Confirmed	40-49	Other	Female	2416	Suppressed
Confirmed	50-59	Other	Female	1887	13
Confirmed	60-69	Other	Female	1160	29

Confirmed	70-79	Other	Female	628	41
Confirmed	80+	Other	Female	434	72
Confirmed	Unknown	Other	Female	9	0
Confirmed	0-9	Unknown	Female	1123	0
Confirmed	10-19	Unknown	Female	4502	0
Confirmed	20-29	Unknown	Female	10557	Suppressed
Confirmed	30-39	Unknown	Female	8356	Suppressed
Confirmed	40-49	Unknown	Female	8598	8
Confirmed	50-59	Unknown	Female	9167	15
Confirmed	60-69	Unknown	Female	5599	43
Confirmed	70-79	Unknown	Female	2596	73
Confirmed	80+	Unknown	Female	2204	210
Confirmed	Unknown	Unknown	Female	105	0
Confirmed	0-9	White	Female	3935	0
Confirmed	10-19	White	Female	15685	0
Confirmed	20-29	White	Female	29924	9
Confirmed	30-39	White	Female	22076	15
Confirmed	40-49	White	Female	21845	48
Confirmed	50-59	White	Female	24278	158
Confirmed	60-69	White	Female	19644	464
Confirmed	70-79	White	Female	12728	951
Confirmed	80+	White	Female	11572	2617
Confirmed	Unknown	White	Female	80	0
Confirmed	0-9	American Indian/Alaska Native	Male	53	0
Confirmed	10-19	American Indian/Alaska Native	Male	142	0
Confirmed	20-29	American Indian/Alaska Native	Male	224	0
Confirmed	30-39	American Indian/Alaska Native	Male	205	0
Confirmed	40-49	American Indian/Alaska Native	Male	206	0
Confirmed	50-59	American Indian/Alaska Native	Male	181	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Male	146	18
Confirmed	70-79	American Indian/Alaska Native	Male	78	13
Confirmed	80+	American Indian/Alaska Native	Male	25	Suppressed
Confirmed	Unknown	American Indian/Alaska Native	Male	0	0
Confirmed	0-9	Asian/Pacific Islander	Male	173	0
Confirmed	10-19	Asian/Pacific Islander	Male	387	0
Confirmed	20-29	Asian/Pacific Islander	Male	974	0
Confirmed	30-39	Asian/Pacific Islander	Male	758	0
Confirmed	40-49	Asian/Pacific Islander	Male	614	Suppressed
Confirmed	50-59	Asian/Pacific Islander	Male	580	Suppressed
Confirmed	60-69	Asian/Pacific Islander	Male	348	20
Confirmed	70-79	Asian/Pacific Islander	Male	164	31
Confirmed	80+	Asian/Pacific Islander	Male	83	23
Confirmed	Unknown	Asian/Pacific Islander	Male	0	0
Confirmed	0-9	Black/African American	Male	823	0
Confirmed	10-19	Black/African American	Male	1877	Suppressed
Confirmed	20-29	Black/African American	Male	6140	13
Confirmed	30-39	Black/African American	Male	6095	31
Confirmed	40-49	Black/African American	Male	5547	91
Confirmed	50-59	Black/African American	Male	5268	244
Confirmed	60-69	Black/African American	Male	4035	434

Confirmed	70-79	Black/African American	Male	2166	534
Confirmed	80+	Black/African American	Male	954	398
Confirmed	Unknown	Black/African American	Male	6	0
Confirmed	0-9	Multiple Races	Male	452	Suppressed
Confirmed	10-19	Multiple Races	Male	1348	0
Confirmed	20-29	Multiple Races	Male	1875	0
Confirmed	30-39	Multiple Races	Male	1336	Suppressed
Confirmed	40-49	Multiple Races	Male	1345	Suppressed
Confirmed	50-59	Multiple Races	Male	1420	7
Confirmed	60-69	Multiple Races	Male	1234	29
Confirmed	70-79	Multiple Races	Male	684	31
Confirmed	80+	Multiple Races	Male	287	40
Confirmed	Unknown	Multiple Races	Male	Suppressed	0
Confirmed	0-9	Other	Male	706	0
Confirmed	10-19	Other	Male	1836	0
Confirmed	20-29	Other	Male	3508	Suppressed
Confirmed	30-39	Other	Male	2800	Suppressed
Confirmed	40-49	Other	Male	2608	14
Confirmed	50-59	Other	Male	2163	23
Confirmed	60-69	Other	Male	1273	62
Confirmed	70-79	Other	Male	581	55
Confirmed	80+	Other	Male	263	53
Confirmed	Unknown	Other	Male	Suppressed	0
Confirmed	0-9	Unknown	Male	1188	0
Confirmed	10-19	Unknown	Male	4245	0
Confirmed	20-29	Unknown	Male	10711	0
Confirmed	30-39	Unknown	Male	8819	6
Confirmed	40-49	Unknown	Male	8007	19
Confirmed	50-59	Unknown	Male	8857	24
Confirmed	60-69	Unknown	Male	5434	62
Confirmed	70-79	Unknown	Male	2314	109
Confirmed	80+	Unknown	Male	1181	129
Confirmed	Unknown	Unknown	Male	111	0
Confirmed	0-9	White	Male	4302	0
Confirmed	10-19	White	Male	14026	Suppressed
Confirmed	20-29	White	Male	25270	17
Confirmed	30-39	White	Male	20386	30
Confirmed	40-49	White	Male	20059	81
Confirmed	50-59	White	Male	23255	294
Confirmed	60-69	White	Male	19855	740
Confirmed	70-79	White	Male	12773	1478
Confirmed	80+	White	Male	7634	2259
Confirmed	Unknown	White	Male	64	0
Confirmed	0-9	American Indian/Alaska Native	Unknown	0	0
Confirmed	10-19	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	30-39	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	40-49	American Indian/Alaska Native	Unknown	0	0
Confirmed	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	60-69	American Indian/Alaska Native	Unknown	Suppressed	0

Confirmed	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	80+	American Indian/Alaska Native	Unknown	0	0
Confirmed	Unknown	American Indian/Alaska Native	Unknown	0	0
Confirmed	0-9	Asian/Pacific Islander	Unknown	0	0
Confirmed	10-19	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	20-29	Asian/Pacific Islander	Unknown	9	0
Confirmed	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	60-69	Asian/Pacific Islander	Unknown	0	0
Confirmed	70-79	Asian/Pacific Islander	Unknown	0	0
Confirmed	80+	Asian/Pacific Islander	Unknown	0	0
Confirmed	Unknown	Asian/Pacific Islander	Unknown	0	0
Confirmed	0-9	Black/African American	Unknown	Suppressed	0
Confirmed	10-19	Black/African American	Unknown	10	0
Confirmed	20-29	Black/African American	Unknown	102	0
Confirmed	30-39	Black/African American	Unknown	88	0
Confirmed	40-49	Black/African American	Unknown	92	0
Confirmed	50-59	Black/African American	Unknown	80	0
Confirmed	60-69	Black/African American	Unknown	41	0
Confirmed	70-79	Black/African American	Unknown	12	Suppressed
Confirmed	80+	Black/African American	Unknown	Suppressed	0
Confirmed	Unknown	Black/African American	Unknown	0	0
Confirmed	0-9	Multiple Races	Unknown	Suppressed	0
Confirmed	10-19	Multiple Races	Unknown	8	0
Confirmed	20-29	Multiple Races	Unknown	14	0
Confirmed	30-39	Multiple Races	Unknown	12	0
Confirmed	40-49	Multiple Races	Unknown	12	0
Confirmed	50-59	Multiple Races	Unknown	8	0
Confirmed	60-69	Multiple Races	Unknown	13	0
Confirmed	70-79	Multiple Races	Unknown	6	0
Confirmed	80+	Multiple Races	Unknown	Suppressed	0
Confirmed	Unknown	Multiple Races	Unknown	Suppressed	0
Confirmed	0-9	Other	Unknown	7	0
Confirmed	10-19	Other	Unknown	8	0
Confirmed	20-29	Other	Unknown	18	0
Confirmed	30-39	Other	Unknown	18	0
Confirmed	40-49	Other	Unknown	22	0
Confirmed	50-59	Other	Unknown	13	0
Confirmed	60-69	Other	Unknown	10	0
Confirmed	70-79	Other	Unknown	Suppressed	0
Confirmed	80+	Other	Unknown	6	0
Confirmed	Unknown	Other	Unknown	Suppressed	0
Confirmed	0-9	Unknown	Unknown	41	0
Confirmed	10-19	Unknown	Unknown	143	0
Confirmed	20-29	Unknown	Unknown	320	0
Confirmed	30-39	Unknown	Unknown	213	0
Confirmed	40-49	Unknown	Unknown	265	0
Confirmed	50-59	Unknown	Unknown	225	0
Confirmed	60-69	Unknown	Unknown	126	Suppressed

Confirmed	70-79	Unknown	Unknown	61	Suppressed
Confirmed	80+	Unknown	Unknown	50	Suppressed
Confirmed	Unknown	Unknown	Unknown	43	0
Confirmed	0-9	White	Unknown	10	0
Confirmed	10-19	White	Unknown	71	0
Confirmed	20-29	White	Unknown	151	0
Confirmed	30-39	White	Unknown	160	0
Confirmed	40-49	White	Unknown	141	0
Confirmed	50-59	White	Unknown	134	0
Confirmed	60-69	White	Unknown	113	0
Confirmed	70-79	White	Unknown	53	Suppressed
Confirmed	80+	White	Unknown	21	Suppressed
Confirmed	Unknown	White	Unknown	Suppressed	0
Probable	0-9	American Indian/Alaska Native	Female	22	0
Probable	10-19	American Indian/Alaska Native	Female	32	0
Probable	20-29	American Indian/Alaska Native	Female	49	0
Probable	30-39	American Indian/Alaska Native	Female	33	0
Probable	40-49	American Indian/Alaska Native	Female	30	0
Probable	50-59	American Indian/Alaska Native	Female	25	0
Probable	60-69	American Indian/Alaska Native	Female	20	0
Probable	70-79	American Indian/Alaska Native	Female	6	0
Probable	80+	American Indian/Alaska Native	Female	Suppressed	Suppressed
Probable	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Female	17	0
Probable	10-19	Asian/Pacific Islander	Female	31	0
Probable	20-29	Asian/Pacific Islander	Female	70	0
Probable	30-39	Asian/Pacific Islander	Female	54	0
Probable	40-49	Asian/Pacific Islander	Female	37	0
Probable	50-59	Asian/Pacific Islander	Female	42	0
Probable	60-69	Asian/Pacific Islander	Female	22	Suppressed
Probable	70-79	Asian/Pacific Islander	Female	10	Suppressed
Probable	80+	Asian/Pacific Islander	Female	Suppressed	0
Probable	Unknown	Asian/Pacific Islander	Female	Suppressed	0
Probable	0-9	Black/African American	Female	73	0
Probable	10-19	Black/African American	Female	128	0
Probable	20-29	Black/African American	Female	324	0
Probable	30-39	Black/African American	Female	301	0
Probable	40-49	Black/African American	Female	276	Suppressed
Probable	50-59	Black/African American	Female	281	10
Probable	60-69	Black/African American	Female	200	14
Probable	70-79	Black/African American	Female	86	14
Probable	80+	Black/African American	Female	63	30
Probable	Unknown	Black/African American	Female	20	0
Probable	0-9	Multiple Races	Female	65	0
Probable	10-19	Multiple Races	Female	121	0
Probable	20-29	Multiple Races	Female	154	0
Probable	30-39	Multiple Races	Female	88	0
Probable	40-49	Multiple Races	Female	106	0
Probable	50-59	Multiple Races	Female	105	0
Probable	60-69	Multiple Races	Female	79	Suppressed

Probable	70-79	Multiple Races	Female	36	0
Probable	80+	Multiple Races	Female	24	Suppressed
Probable	Unknown	Multiple Races	Female	32	0
Probable	0-9	Other	Female	53	0
Probable	10-19	Other	Female	114	0
Probable	20-29	Other	Female	165	0
Probable	30-39	Other	Female	123	0
Probable	40-49	Other	Female	118	0
Probable	50-59	Other	Female	66	Suppressed
Probable	60-69	Other	Female	43	Suppressed
Probable	70-79	Other	Female	24	0
Probable	80+	Other	Female	8	Suppressed
Probable	Unknown	Other	Female	14	0
Probable	0-9	Unknown	Female	214	0
Probable	10-19	Unknown	Female	695	0
Probable	20-29	Unknown	Female	1409	0
Probable	30-39	Unknown	Female	962	0
Probable	40-49	Unknown	Female	1065	0
Probable	50-59	Unknown	Female	1066	Suppressed
Probable	60-69	Unknown	Female	756	Suppressed
Probable	70-79	Unknown	Female	307	Suppressed
Probable	80+	Unknown	Female	228	20
Probable	Unknown	Unknown	Female	959	0
Probable	0-9	White	Female	687	0
Probable	10-19	White	Female	1602	Suppressed
Probable	20-29	White	Female	2150	0
Probable	30-39	White	Female	1627	0
Probable	40-49	White	Female	1644	Suppressed
Probable	50-59	White	Female	1738	13
Probable	60-69	White	Female	1210	28
Probable	70-79	White	Female	729	61
Probable	80+	White	Female	971	217
Probable	Unknown	White	Female	260	0
Probable	0-9	American Indian/Alaska Native	Male	16	0
Probable	10-19	American Indian/Alaska Native	Male	36	0
Probable	20-29	American Indian/Alaska Native	Male	38	0
Probable	30-39	American Indian/Alaska Native	Male	29	0
Probable	40-49	American Indian/Alaska Native	Male	29	0
Probable	50-59	American Indian/Alaska Native	Male	26	0
Probable	60-69	American Indian/Alaska Native	Male	17	Suppressed
Probable	70-79	American Indian/Alaska Native	Male	7	Suppressed
Probable	80+	American Indian/Alaska Native	Male	Suppressed	Suppressed
Probable	Unknown	American Indian/Alaska Native	Male	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Male	25	0
Probable	10-19	Asian/Pacific Islander	Male	28	0
Probable	20-29	Asian/Pacific Islander	Male	63	0
Probable	30-39	Asian/Pacific Islander	Male	58	0
Probable	40-49	Asian/Pacific Islander	Male	44	0
Probable	50-59	Asian/Pacific Islander	Male	32	Suppressed
Probable	60-69	Asian/Pacific Islander	Male	13	Suppressed

Probable	70-79	Asian/Pacific Islander	Male	7	Suppressed
Probable	80+	Asian/Pacific Islander	Male	Suppressed	Suppressed
Probable	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Probable	0-9	Black/African American	Male	56	0
Probable	10-19	Black/African American	Male	128	Suppressed
Probable	20-29	Black/African American	Male	302	0
Probable	30-39	Black/African American	Male	292	0
Probable	40-49	Black/African American	Male	229	8
Probable	50-59	Black/African American	Male	253	10
Probable	60-69	Black/African American	Male	182	22
Probable	70-79	Black/African American	Male	73	29
Probable	80+	Black/African American	Male	33	18
Probable	Unknown	Black/African American	Male	13	0
Probable	0-9	Multiple Races	Male	57	0
Probable	10-19	Multiple Races	Male	117	0
Probable	20-29	Multiple Races	Male	127	0
Probable	30-39	Multiple Races	Male	80	0
Probable	40-49	Multiple Races	Male	95	Suppressed
Probable	50-59	Multiple Races	Male	85	0
Probable	60-69	Multiple Races	Male	62	0
Probable	70-79	Multiple Races	Male	29	Suppressed
Probable	80+	Multiple Races	Male	13	Suppressed
Probable	Unknown	Multiple Races	Male	39	0
Probable	0-9	Other	Male	42	0
Probable	10-19	Other	Male	119	0
Probable	20-29	Other	Male	153	0
Probable	30-39	Other	Male	133	0
Probable	40-49	Other	Male	124	0
Probable	50-59	Other	Male	78	0
Probable	60-69	Other	Male	46	Suppressed
Probable	70-79	Other	Male	19	Suppressed
Probable	80+	Other	Male	6	Suppressed
Probable	Unknown	Other	Male	13	0
Probable	0-9	Unknown	Male	237	0
Probable	10-19	Unknown	Male	691	0
Probable	20-29	Unknown	Male	1220	0
Probable	30-39	Unknown	Male	943	Suppressed
Probable	40-49	Unknown	Male	848	Suppressed
Probable	50-59	Unknown	Male	902	0
Probable	60-69	Unknown	Male	567	6
Probable	70-79	Unknown	Male	247	8
Probable	80+	Unknown	Male	136	17
Probable	Unknown	Unknown	Male	806	0
Probable	0-9	White	Male	691	0
Probable	10-19	White	Male	1356	0
Probable	20-29	White	Male	1772	Suppressed
Probable	30-39	White	Male	1341	Suppressed
Probable	40-49	White	Male	1307	6
Probable	50-59	White	Male	1469	15
Probable	60-69	White	Male	1062	44

Probable	70-79	White	Male	642	72
Probable	80+	White	Male	520	140
Probable	Unknown	White	Male	226	0
Probable	0-9	American Indian/Alaska Native	Unknown	0	0
Probable	10-19	American Indian/Alaska Native	Unknown	0	0
Probable	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	30-39	American Indian/Alaska Native	Unknown	0	0
Probable	40-49	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	50-59	American Indian/Alaska Native	Unknown	0	0
Probable	60-69	American Indian/Alaska Native	Unknown	0	0
Probable	70-79	American Indian/Alaska Native	Unknown	0	0
Probable	80+	American Indian/Alaska Native	Unknown	0	0
Probable	Unknown	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Unknown	0	0
Probable	10-19	Asian/Pacific Islander	Unknown	0	0
Probable	20-29	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	60-69	Asian/Pacific Islander	Unknown	0	0
Probable	70-79	Asian/Pacific Islander	Unknown	0	0
Probable	80+	Asian/Pacific Islander	Unknown	0	0
Probable	Unknown	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	0-9	Black/African American	Unknown	Suppressed	0
Probable	10-19	Black/African American	Unknown	Suppressed	0
Probable	20-29	Black/African American	Unknown	Suppressed	0
Probable	30-39	Black/African American	Unknown	Suppressed	0
Probable	40-49	Black/African American	Unknown	Suppressed	0
Probable	50-59	Black/African American	Unknown	Suppressed	0
Probable	60-69	Black/African American	Unknown	Suppressed	0
Probable	70-79	Black/African American	Unknown	Suppressed	0
Probable	80+	Black/African American	Unknown	0	0
Probable	Unknown	Black/African American	Unknown	Suppressed	0
Probable	0-9	Multiple Races	Unknown	Suppressed	0
Probable	10-19	Multiple Races	Unknown	Suppressed	0
Probable	20-29	Multiple Races	Unknown	9	0
Probable	30-39	Multiple Races	Unknown	9	0
Probable	40-49	Multiple Races	Unknown	Suppressed	0
Probable	50-59	Multiple Races	Unknown	Suppressed	0
Probable	60-69	Multiple Races	Unknown	Suppressed	0
Probable	70-79	Multiple Races	Unknown	0	0
Probable	80+	Multiple Races	Unknown	0	0
Probable	Unknown	Multiple Races	Unknown	10	0
Probable	0-9	Other	Unknown	Suppressed	0
Probable	10-19	Other	Unknown	Suppressed	0
Probable	20-29	Other	Unknown	Suppressed	0
Probable	30-39	Other	Unknown	Suppressed	0
Probable	40-49	Other	Unknown	Suppressed	0
Probable	50-59	Other	Unknown	Suppressed	0
Probable	60-69	Other	Unknown	Suppressed	0

Probable	70-79	Other	Unknown	0	0
Probable	80+	Other	Unknown	0	0
Probable	Unknown	Other	Unknown	0	0
Probable	0-9	Unknown	Unknown	55	0
Probable	10-19	Unknown	Unknown	142	0
Probable	20-29	Unknown	Unknown	316	0
Probable	30-39	Unknown	Unknown	239	0
Probable	40-49	Unknown	Unknown	271	Suppressed
Probable	50-59	Unknown	Unknown	243	0
Probable	60-69	Unknown	Unknown	163	0
Probable	70-79	Unknown	Unknown	73	Suppressed
Probable	80+	Unknown	Unknown	29	0
Probable	Unknown	Unknown	Unknown	1370	0
Probable	0-9	White	Unknown	15	0
Probable	10-19	White	Unknown	32	0
Probable	20-29	White	Unknown	24	0
Probable	30-39	White	Unknown	17	0
Probable	40-49	White	Unknown	25	0
Probable	50-59	White	Unknown	23	0
Probable	60-69	White	Unknown	7	Suppressed
Probable	70-79	White	Unknown	11	Suppressed
Probable	80+	White	Unknown	Suppressed	0
Probable	Unknown	White	Unknown	28	0

PUBLIC USE DATASETS

COVID-19 Tests by County

README

Data includes tests by type (diagnostic, serology or total combined) by county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Correctional includes state and federal prisons and county and city detection facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

COVID-19 TESTS BY COUNTY 2021-01-20

Updated	COUNTY	TestType	Count	RatePerMillion
2021/01/20 14:16:56	Alcona	Serology	144	13840
2021/01/20 14:16:56	Alcona	Diagnostic	4722	453820
2021/01/20 14:16:56	Alcona	Total	4866	467660
2021/01/20 14:16:56	Alger	Diagnostic	5435	596728
2021/01/20 14:16:56	Alger	Serology	325	35683
2021/01/20 14:16:56	Alger	Total	5760	632411
2021/01/20 14:16:56	Allegan	Diagnostic	85285	722258
2021/01/20 14:16:56	Allegan	Serology	2202	18648
2021/01/20 14:16:56	Allegan	Total	87487	740907
2021/01/20 14:16:56	Alpena	Diagnostic	12750	448865
2021/01/20 14:16:56	Alpena	Serology	501	17638
2021/01/20 14:16:56	Alpena	Total	13251	466502
2021/01/20 14:16:56	Antrim	Serology	540	23152
2021/01/20 14:16:56	Antrim	Diagnostic	15215	652332
2021/01/20 14:16:56	Antrim	Total	15755	675484
2021/01/20 14:16:56	Arenac	Serology	337	22643
2021/01/20 14:16:56	Arenac	Diagnostic	10503	705704
2021/01/20 14:16:56	Arenac	Total	10840	728348
2021/01/20 14:16:56	Baraga	Diagnostic	6515	793641
2021/01/20 14:16:56	Baraga	Serology	54	6578
2021/01/20 14:16:56	Baraga	Total	6569	800219
2021/01/20 14:16:56	Barry	Serology	1504	24435
2021/01/20 14:16:56	Barry	Diagnostic	40218	653420
2021/01/20 14:16:56	Barry	Total	41722	677855
2021/01/20 14:16:56	Bay	Diagnostic	90294	875570
2021/01/20 14:16:56	Bay	Serology	5103	49483
2021/01/20 14:16:56	Bay	Total	95397	925053
2021/01/20 14:16:56	Benzie	Diagnostic	9561	538163
2021/01/20 14:16:56	Benzie	Serology	540	30395
2021/01/20 14:16:56	Benzie	Total	10101	568558
2021/01/20 14:16:56	Berrien	Serology	4399	28676
2021/01/20 14:16:56	Berrien	Diagnostic	172271	1123011
2021/01/20 14:16:56	Berrien	Total	176670	1151687
2021/01/20 14:16:56	Branch	Diagnostic	28889	663856
2021/01/20 14:16:56	Branch	Serology	365	8388
2021/01/20 14:16:56	Branch	Total	29254	672243
2021/01/20 14:16:56	Calhoun	Diagnostic	141730	1056433
2021/01/20 14:16:56	Calhoun	Serology	1490	11106
2021/01/20 14:16:56	Calhoun	Total	143220	1067539
2021/01/20 14:16:56	Cass	Serology	524	10118
2021/01/20 14:16:56	Cass	Diagnostic	28971	559426
2021/01/20 14:16:56	Cass	Total	29495	569544
2021/01/20 14:16:56	Charlevoix	Diagnostic	16276	622576
2021/01/20 14:16:56	Charlevoix	Serology	873	33393
2021/01/20 14:16:56	Charlevoix	Total	17149	655969
2021/01/20 14:16:56	Cheboygan	Diagnostic	10519	416166
2021/01/20 14:16:56	Cheboygan	Serology	422	16696

2021/01/20 14:16:56	Cheboygan	Total	10941	432861
2021/01/20 14:16:56	Chippewa	Diagnostic	16241	434844
2021/01/20 14:16:56	Chippewa	Serology	224	5997
2021/01/20 14:16:56	Chippewa	Total	16465	440842
2021/01/20 14:16:56	Clare	Serology	747	24136
2021/01/20 14:16:56	Clare	Diagnostic	14176	458029
2021/01/20 14:16:56	Clare	Total	14923	482165
2021/01/20 14:16:56	Clinton	Diagnostic	43203	542785
2021/01/20 14:16:56	Clinton	Serology	3507	44061
2021/01/20 14:16:56	Clinton	Total	46710	586846
2021/01/20 14:16:56	Correctional	Serology	18413	
2021/01/20 14:16:56	Correctional	Diagnostic	489105	
2021/01/20 14:16:56	Correctional	Total	507518	
2021/01/20 14:16:56	Crawford	Diagnostic	7408	528049
2021/01/20 14:16:56	Crawford	Serology	231	16466
2021/01/20 14:16:56	Crawford	Total	7639	544515
2021/01/20 14:16:56	Delta	Serology	677	18919
2021/01/20 14:16:56	Delta	Diagnostic	30567	854209
2021/01/20 14:16:56	Delta	Total	31244	873128
2021/01/20 14:16:56	Detroit City	Serology	21448	33007
2021/01/20 14:16:56	Detroit City	Diagnostic	554992	854091
2021/01/20 14:16:56	Detroit City	Total	576440	887098
2021/01/20 14:16:56	Dickinson	Diagnostic	13663	541345
2021/01/20 14:16:56	Dickinson	Serology	130	5151
2021/01/20 14:16:56	Dickinson	Total	13793	546496
2021/01/20 14:16:56	Eaton	Serology	5255	47657
2021/01/20 14:16:56	Eaton	Diagnostic	89617	812720
2021/01/20 14:16:56	Eaton	Total	94872	860377
2021/01/20 14:16:56	Emmet	Diagnostic	21721	650037
2021/01/20 14:16:56	Emmet	Serology	1298	38845
2021/01/20 14:16:56	Emmet	Total	23019	688882
2021/01/20 14:16:56	Genesee	Serology	16767	41317
2021/01/20 14:16:56	Genesee	Diagnostic	273608	674222
2021/01/20 14:16:56	Genesee	Total	290375	715539
2021/01/20 14:16:56	Gladwin	Serology	793	31160
2021/01/20 14:16:56	Gladwin	Diagnostic	12615	495697
2021/01/20 14:16:56	Gladwin	Total	13408	526858
2021/01/20 14:16:56	Gogebic	Serology	243	17388
2021/01/20 14:16:56	Gogebic	Diagnostic	14884	1065045
2021/01/20 14:16:56	Gogebic	Total	15127	1082433
2021/01/20 14:16:56	Grand Traverse	Diagnostic	62796	674587
2021/01/20 14:16:56	Grand Traverse	Serology	4525	48610
2021/01/20 14:16:56	Grand Traverse	Total	67321	723197
2021/01/20 14:16:56	Gratiot	Diagnostic	38895	955393
2021/01/20 14:16:56	Gratiot	Serology	889	21837
2021/01/20 14:16:56	Gratiot	Total	39784	977230
2021/01/20 14:16:56	Hillsdale	Diagnostic	32360	709571
2021/01/20 14:16:56	Hillsdale	Serology	786	17235
2021/01/20 14:16:56	Hillsdale	Total	33146	726806
2021/01/20 14:16:56	Houghton	Diagnostic	33858	948829

2021/01/20 14:16:56	Houghton	Serology	236	6614
2021/01/20 14:16:56	Houghton	Total	34094	955442
2021/01/20 14:16:56	Huron	Diagnostic	22306	719990
2021/01/20 14:16:56	Huron	Serology	544	17559
2021/01/20 14:16:56	Huron	Total	22850	737549
2021/01/20 14:16:56	Ingham	Diagnostic	245740	840407
2021/01/20 14:16:56	Ingham	Serology	17454	59691
2021/01/20 14:16:56	Ingham	Total	263194	900098
2021/01/20 14:16:56	Ionia	Diagnostic	55342	855403
2021/01/20 14:16:56	Ionia	Serology	1852	28626
2021/01/20 14:16:56	Ionia	Total	57194	884029
2021/01/20 14:16:56	Iosco	Diagnostic	17845	710192
2021/01/20 14:16:56	Iosco	Serology	472	18785
2021/01/20 14:16:56	Iosco	Total	18317	728977
2021/01/20 14:16:56	Iron	Diagnostic	19456	1758178
2021/01/20 14:16:56	Iron	Serology	114	10302
2021/01/20 14:16:56	Iron	Total	19570	1768480
2021/01/20 14:16:56	Isabella	Serology	1042	14913
2021/01/20 14:16:56	Isabella	Diagnostic	37727	539944
2021/01/20 14:16:56	Isabella	Total	38769	554857
2021/01/20 14:16:56	Jackson	Diagnostic	151859	958041
2021/01/20 14:16:56	Jackson	Serology	2802	17677
2021/01/20 14:16:56	Jackson	Total	154661	975718
2021/01/20 14:16:56	Kalamazoo	Diagnostic	218078	822731
2021/01/20 14:16:56	Kalamazoo	Serology	5772	21776
2021/01/20 14:16:56	Kalamazoo	Total	223850	844507
2021/01/20 14:16:56	Kalkaska	Diagnostic	12817	710555
2021/01/20 14:16:56	Kalkaska	Serology	498	27608
2021/01/20 14:16:56	Kalkaska	Total	13315	738164
2021/01/20 14:16:56	Kent	Diagnostic	641049	975788
2021/01/20 14:16:56	Kent	Serology	35494	54028
2021/01/20 14:16:56	Kent	Total	676543	1029816
2021/01/20 14:16:56	Keweenaw	Diagnostic	1605	758507
2021/01/20 14:16:56	Keweenaw	Serology	30	14178
2021/01/20 14:16:56	Keweenaw	Total	1635	772684
2021/01/20 14:16:56	Lake	Diagnostic	8183	690374
2021/01/20 14:16:56	Lake	Serology	167	14089
2021/01/20 14:16:56	Lake	Total	8350	704463
2021/01/20 14:16:56	Lapeer	Serology	2641	30146
2021/01/20 14:16:56	Lapeer	Diagnostic	45463	518943
2021/01/20 14:16:56	Lapeer	Total	48104	549089
2021/01/20 14:16:56	Leelanau	Diagnostic	9884	454207
2021/01/20 14:16:56	Leelanau	Serology	689	31662
2021/01/20 14:16:56	Leelanau	Total	10573	485869
2021/01/20 14:16:56	Lenawee	Diagnostic	85029	863668
2021/01/20 14:16:56	Lenawee	Serology	1594	16191
2021/01/20 14:16:56	Lenawee	Total	86623	879859
2021/01/20 14:16:56	Livingston	Diagnostic	142577	742608
2021/01/20 14:16:56	Livingston	Serology	6667	34725
2021/01/20 14:16:56	Livingston	Total	149244	777333

2021/01/20 14:16:56	Luce	Diagnostic	4114	660459
2021/01/20 14:16:56	Luce	Serology	35	5619
2021/01/20 14:16:56	Luce	Total	4149	666078
2021/01/20 14:16:56	Mackinac	Diagnostic	5886	545050
2021/01/20 14:16:56	Mackinac	Serology	104	9631
2021/01/20 14:16:56	Mackinac	Total	5990	554681
2021/01/20 14:16:56	Macomb	Serology	46937	53705
2021/01/20 14:16:56	Macomb	Diagnostic	615005	703690
2021/01/20 14:16:56	Macomb	Total	661942	757395
2021/01/20 14:16:56	Manistee	Diagnostic	13084	532780
2021/01/20 14:16:56	Manistee	Serology	703	28626
2021/01/20 14:16:56	Manistee	Total	13787	561406
2021/01/20 14:16:56	Marquette	Serology	1174	17601
2021/01/20 14:16:56	Marquette	Diagnostic	93392	1400201
2021/01/20 14:16:56	Marquette	Total	94566	1417802
2021/01/20 14:16:56	Mason	Diagnostic	23987	823051
2021/01/20 14:16:56	Mason	Serology	791	27141
2021/01/20 14:16:56	Mason	Total	24778	850192
2021/01/20 14:16:56	Mecosta	Diagnostic	28760	661865
2021/01/20 14:16:56	Mecosta	Serology	757	17421
2021/01/20 14:16:56	Mecosta	Total	29517	679286
2021/01/20 14:16:56	Menominee	Diagnostic	17221	755970
2021/01/20 14:16:56	Menominee	Serology	109	4785
2021/01/20 14:16:56	Menominee	Total	17330	760755
2021/01/20 14:16:56	Midland	Diagnostic	42524	511376
2021/01/20 14:16:56	Midland	Serology	5206	62605
2021/01/20 14:16:56	Midland	Total	47730	573981
2021/01/20 14:16:56	Missaukee	Serology	431	28509
2021/01/20 14:16:56	Missaukee	Diagnostic	7408	490012
2021/01/20 14:16:56	Missaukee	Total	7839	518521
2021/01/20 14:16:56	Monroe	Diagnostic	108939	723847
2021/01/20 14:16:56	Monroe	Serology	4417	29349
2021/01/20 14:16:56	Monroe	Total	113356	753196
2021/01/20 14:16:56	Montcalm	Diagnostic	55520	869021
2021/01/20 14:16:56	Montcalm	Serology	1816	28425
2021/01/20 14:16:56	Montcalm	Total	57336	897446
2021/01/20 14:16:56	Montmorency	Diagnostic	4884	523585
2021/01/20 14:16:56	Montmorency	Serology	275	29481
2021/01/20 14:16:56	Montmorency	Total	5159	553066
2021/01/20 14:16:56	Muskegon	Serology	2849	16415
2021/01/20 14:16:56	Muskegon	Diagnostic	156120	899485
2021/01/20 14:16:56	Muskegon	Total	158969	915899
2021/01/20 14:16:56	Newaygo	Serology	1312	26786
2021/01/20 14:16:56	Newaygo	Diagnostic	31677	646733
2021/01/20 14:16:56	Newaygo	Total	32989	673520
2021/01/20 14:16:56	Oakland	Serology	94465	75116
2021/01/20 14:16:56	Oakland	Diagnostic	974763	775108
2021/01/20 14:16:56	Oakland	Total	1069228	850224
2021/01/20 14:16:56	Oceana	Diagnostic	25891	978237
2021/01/20 14:16:56	Oceana	Serology	662	25012

2021/01/20 14:16:56	Oceana	Total	26553	1003249
2021/01/20 14:16:56	Ogemaw	Serology	410	19527
2021/01/20 14:16:56	Ogemaw	Diagnostic	12859	612421
2021/01/20 14:16:56	Ogemaw	Total	13269	631947
2021/01/20 14:16:56	Ontonagon	Serology	64	11189
2021/01/20 14:16:56	Ontonagon	Diagnostic	6005	1049825
2021/01/20 14:16:56	Ontonagon	Total	6069	1061014
2021/01/20 14:16:56	Osceola	Serology	635	27067
2021/01/20 14:16:56	Osceola	Diagnostic	17066	727451
2021/01/20 14:16:56	Osceola	Total	17701	754518
2021/01/20 14:16:56	Oscoda	Diagnostic	3855	467783
2021/01/20 14:16:56	Oscoda	Serology	174	21114
2021/01/20 14:16:56	Oscoda	Total	4029	488897
2021/01/20 14:16:56	Otsego	Serology	668	27080
2021/01/20 14:16:56	Otsego	Diagnostic	13735	556794
2021/01/20 14:16:56	Otsego	Total	14403	583874
2021/01/20 14:16:56	Ottawa	Diagnostic	271984	931995
2021/01/20 14:16:56	Ottawa	Serology	10919	37416
2021/01/20 14:16:56	Ottawa	Total	282903	969410
2021/01/20 14:16:56	Presque Isle	Diagnostic	7394	587198
2021/01/20 14:16:56	Presque Isle	Serology	382	30337
2021/01/20 14:16:56	Presque Isle	Total	7776	617535
2021/01/20 14:16:56	Roscommon	Serology	543	22607
2021/01/20 14:16:56	Roscommon	Diagnostic	13352	555893
2021/01/20 14:16:56	Roscommon	Total	13895	578500
2021/01/20 14:16:56	Saginaw	Diagnostic	181463	952367
2021/01/20 14:16:56	Saginaw	Serology	6663	34969
2021/01/20 14:16:56	Saginaw	Total	188126	987336
2021/01/20 14:16:56	Sanilac	Diagnostic	35297	857348
2021/01/20 14:16:56	Sanilac	Serology	942	22881
2021/01/20 14:16:56	Sanilac	Total	36239	880228
2021/01/20 14:16:56	Schoolcraft	Diagnostic	4690	579442
2021/01/20 14:16:56	Schoolcraft	Serology	56	6919
2021/01/20 14:16:56	Schoolcraft	Total	4746	586360
2021/01/20 14:16:56	Shiawassee	Diagnostic	48001	704633
2021/01/20 14:16:56	Shiawassee	Serology	2150	31561
2021/01/20 14:16:56	Shiawassee	Total	50151	736194
2021/01/20 14:16:56	St Clair	Diagnostic	98420	618496
2021/01/20 14:16:56	St Clair	Serology	6460	40596
2021/01/20 14:16:56	St Clair	Total	104880	659092
2021/01/20 14:16:56	St Joseph	Diagnostic	42335	694426
2021/01/20 14:16:56	St Joseph	Serology	1281	21012
2021/01/20 14:16:56	St Joseph	Total	43616	715439
2021/01/20 14:16:56	Tuscola	Diagnostic	45733	875356
2021/01/20 14:16:56	Tuscola	Serology	1528	29247
2021/01/20 14:16:56	Tuscola	Total	47261	904603
2021/01/20 14:16:56	Unknown	Serology	21538	
2021/01/20 14:16:56	Unknown	Diagnostic	423267	
2021/01/20 14:16:56	Unknown	Total	444805	
2021/01/20 14:16:56	Van Buren	Diagnostic	70067	925869

2021/01/20 14:16:56	Van Buren	Serology	1404	18553
2021/01/20 14:16:56	Van Buren	Total	71471	944422
2021/01/20 14:16:56	Washtenaw	Serology	14967	40715
2021/01/20 14:16:56	Washtenaw	Diagnostic	389112	1058517
2021/01/20 14:16:56	Washtenaw	Total	404079	1099233
2021/01/20 14:16:56	Wayne	Diagnostic	970139	878899
2021/01/20 14:16:56	Wayne	Serology	63065	57134
2021/01/20 14:16:56	Wayne	Total	1033204	936033
2021/01/20 14:16:56	Wexford	Diagnostic	20293	603402
2021/01/20 14:16:56	Wexford	Serology	839	24947
2021/01/20 14:16:56	Wexford	Total	21132	628349

PUBLIC USE DATASETS

Diagnostic Tests by Result and County

README

Data include diagnostic tests for COVID-19 by date and county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Correctional includes state and federal prisons and county and city detection facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

The total number of positive tests may exceed the number of confirmed cases due to 1) a single individual may have more than one test performed; 2) MDHHS may receive data on positive tests in advance of a local health department classifying an individual as a confirmed or probable case, and 3) although efforts have been made to de-duplicate testing data, some duplication may occur.

DIAGNOSTIC TESTS BY RESULT AND COUNTY 2021-01-20

MessageDate	COUNTY	Negative	Positive	Total
1/19/2021	Alcona	9	0	9
1/19/2021	Alger	28	0	28
1/19/2021	Allegan	586	38	624
1/19/2021	Alpena	36	0	36
1/19/2021	Antrim	41	1	42
1/19/2021	Arenac	44	4	48
1/19/2021	Baraga	3	0	3
1/19/2021	Barry	146	7	153
1/19/2021	Bay	343	17	360
1/19/2021	Benzie	51	5	56
1/19/2021	Berrien	518	30	548
1/19/2021	Branch	80	10	90
1/19/2021	Calhoun	705	25	730
1/19/2021	Cass	57	9	66
1/19/2021	Charlevoix	52	2	54
1/19/2021	Cheboygan	35	0	35
1/19/2021	Chippewa	41	0	41
1/19/2021	Clare	132	9	141
1/19/2021	Clinton	141	11	152
1/19/2021	Correctional	237	46	283
1/19/2021	Crawford	12	1	13
1/19/2021	Delta	166	5	171
1/19/2021	Detroit City	2383	120	2503
1/19/2021	Dickinson	114	3	117
1/19/2021	Eaton	419	35	454
1/19/2021	Emmet	49	2	51
1/19/2021	Genesee	1106	73	1179
1/19/2021	Gladwin	72	8	80
1/19/2021	Gogebic	42	4	46
1/19/2021	Grand Traverse	207	15	222
1/19/2021	Gratiot	76	2	78
1/19/2021	Hillsdale	99	18	117
1/19/2021	Houghton	50	2	52
1/19/2021	Huron	101	4	105
1/19/2021	Ingham	888	68	956
1/19/2021	Ionia	184	15	199
1/19/2021	Iosco	53	3	56
1/19/2021	Iron	295	6	301
1/19/2021	Isabella	116	5	121
1/19/2021	Jackson	661	45	706
1/19/2021	Kalamazoo	1096	74	1170
1/19/2021	Kalkaska	30	0	30
1/19/2021	Kent	2753	166	2919
1/19/2021	Keweenaw	2	0	2
1/19/2021	Lake	136	0	136
1/19/2021	Lapeer	180	11	191
1/19/2021	Leelanau	22	5	27

1/19/2021	Lenawee	381	52	433
1/19/2021	Livingston	690	50	740
1/19/2021	Luce	7	0	7
1/19/2021	Mackinac	17	0	17
1/19/2021	Macomb	2085	196	2281
1/19/2021	Manistee	50	2	52
1/19/2021	Marquette	1306	18	1324
1/19/2021	Mason	73	4	77
1/19/2021	Mecosta	132	5	137
1/19/2021	Menominee	46	2	48
1/19/2021	Midland	248	12	260
1/19/2021	Missaukee	22	7	29
1/19/2021	Monroe	637	43	680
1/19/2021	Montcalm	292	3	295
1/19/2021	Montmorency	33	0	33
1/19/2021	Muskegon	695	42	737
1/19/2021	Newaygo	117	12	129
1/19/2021	Oakland	3541	285	3826
1/19/2021	Oceana	84	7	91
1/19/2021	Ogemaw	149	4	153
1/19/2021	Ontonagon	15	1	16
1/19/2021	Osceola	77	5	82
1/19/2021	Oscoda	9	1	10
1/19/2021	Otsego	67	1	68
1/19/2021	Ottawa	1571	83	1654
1/19/2021	Presque Isle	17	0	17
1/19/2021	Roscommon	40	5	45
1/19/2021	Saginaw	832	70	902
1/19/2021	Sanilac	115	7	122
1/19/2021	Schoolcraft	15	0	15
1/19/2021	Shiawassee	202	22	224
1/19/2021	St Clair	309	30	339
1/19/2021	St Joseph	279	6	285
1/19/2021	Tuscola	156	10	166
1/19/2021	Unknown	933	57	990
1/19/2021	Van Buren	266	25	291
1/19/2021	Washtenaw	1144	90	1234
1/19/2021	Wayne	3715	350	4065
1/19/2021	Wexford	76	5	81